

**CITY OF FORT LAUDERDALE  
SUSTAINABILITY ADVISORY BOARD  
Virtual Meeting  
December 21, 2020 - 6:15 PM**

Cumulative Attendance					
1/2020 through 12/2020					
	Members	Appt by	Attendance	Present	Absent
1	Jason Liechty, Chair	IV	P	9	1
2	Elizabeth Adler, Vice Chair	M	P	9	1
3	Carol Tamburry	III	P	9	1
4	Carolann Mazza	III	P	9	1
5	John Bonavita-Goldman	II	P	7	0
6	Douglas Meade	I	P	10	0
7	Enrique Vadiveloo	IV	P	6	4
8	Lawrence Clark	I	P	7	3
9	Muge Nurgun	II	P	10	0
10	Owen Cylke	C	P	10	0
11	Susan Wood	M	P	10	0

**Staff Present**

Public Works Department

Stephanie Wilk, Sustainability Specialist, Staff Liaison

Kimberly Pearson, Sustainability Coordinator

Glen Hadwen, Sustainability Manager

Melissa Doyle, Program Manager - Solid Waste and Recycling

Dr. Nancy Gassman, Assistant Director Public Works – Sustainability

**Guests Present**

None.

**Call to Order/Roll Call**

The meeting was called to order by Stephanie Wilk at 6:15 p.m. An announcement was made to explain the videoconferencing process. The roll was called, and a quorum was present. Mr. Bonavita-Goldman arrived at 6:21pm. Ms. Mazza arrived at 6:23pm. Ms. Nurgun arrived at 6:39pm.

**Approval of the Meeting Minutes**

The meeting minutes for November 23, 2020 were introduced. A motion was made to approve the minutes by Ms. Tamburry and seconded by Mr. Cylke. The motion passed unanimously.

**Staff Liaison Report**

Ms. Wilk shared that Zoom can only be scheduled in 30-minute increments. Consequently, it is not possible to schedule the SAB meeting to start at 6:15pm. Although the Zoom invitation indicates that meetings are scheduled for 6:00pm, the planned start of the SAB meeting is actually 6:15pm. That has been the start time of SAB meetings for the last several years. She added that if the Board chooses, they may vote to change the start time of the meeting to 6:00pm or another time going forward. Ms. Wilk recommended that they wait to vote on changing the meeting start time until January when the new members are present.

Ms. Wilk informed the Board that in observance of the holidays, she will not be sending Information Exchange emails December 25<sup>th</sup> and January 1<sup>st</sup>. The next Information Exchange will be sent January 8<sup>th</sup>. She added that if anyone has anything urgent to share, they may send it to City staff.

Lastly, Ms. Wilk shared that this is Mr. Liechty and Mr. Vadiveloo's last SAB meeting. They have completed their 6<sup>th</sup> one-year terms and are required to roll off by the City. In recognition of their service and dedication, the Sustainability Division presented Mr. Liechty and Mr. Vadiveloo with a service award. Mr. Liechty and Mr. Vadiveloo gave salutations to the Board and City staff.

Mr. Hadwen shared that he reached out to the City Attorney requesting more information as to its opinion that the City is unable to ban single-use plastics on City property. This inquiry included examples of other South Florida municipalities who have implemented a single-use plastics ban on city property and city facilities. The City Attorney's response via email was shared with the Board. Mr. Hadwen summarized that the Attorney's opinion is that some of the examples provided in other municipalities violated state law. The Attorney's office believes that the State preemptions on single-use plastic is not clear and may preempt even bans on City property. As a result, they do not feel comfortable regulating single-use plastics on City property and facilities. Mr. Hadwen informed the Board that the City could pursue something similar to what Orlando has done and create an internal policy.

Mr. Liechty asked if a City policy could be created to encourage the purchase of specific products made of sustainable materials. Mr. Hadwen shared that the City has a sustainable purchasing policy which encourages but does not mandate environmentally preferable purchasing. He added that, unlike policies, ordinances are legally binding. Ms. Wood stated that these policies must include education. She added that people need to see the benefits otherwise they will have no desire to try. Ms. Adler asked Mr. Hadwen if it would be beneficial to ask the Commission to encourage sustainable purchasing. In addition, she asked if Procurement can share what the City is purchasing and where staff believes there is room for improvement. Mr. Hadwen shared that in the past Office Depot had presented to the Green Team to share sustainable purchasing alternatives for its products.

Mr. Meade shared that Procurement has a spreadsheet to compare vendors and suggested that Sustainability has a hand in the decision making when they are evaluating vendors for hire. He added that Procurement could analyze what has been purchased in the past couple of years and evaluate what has been purchased. Dr. Gassman added that the City has a group of purchasing card (P-Card) holders. This is a group of City staff that are responsible for buying smaller items on P-Cards. She added that this

group of users meet on a regular basis and she thinks there is an opportunity for Procurement to reinforce these messages at their meetings to address future purchasing. Mr. Liechty asked if this would be an opportunity for Procurement Services to come speak to the SAB. Dr. Gassman responded that we could ask the primary purchasing officer to come speak to the SAB.

### **Presentations**

None.

### **New Business**

None.

### **Old Business**

#### **SAB Planning for 2021**

Mr. Hadwen presented the following suggested draft schedule for 2021.

<b>Draft 2021 SAB Schedule</b>				
<b>Theme</b>	<b>Month</b>	<b>Topics</b>	<b>Presenter</b>	<b>Comments</b>
Carbon footprint	January	Long term carbon goals	Glen Hadwen	
	February	Renewable energy planning	Jason Bocchinfuso	
	March	Cool roof ordinance & Sustainability Action Plan Update	Kim Pearson	May need to defer SAP until later in year
		Carbon footprint discussion	--	
Resiliency	April	Climate change impacts update & sea level rise	Dr. Gassman	
		Insurance impacts*	TBD - insurance industry	
	May	Stormwater management	TBD	
		Upstream plastic pollution in waterways**	TBD	
	June	Resiliency Discussion	--	
Urban Forestry	July	Urban Forestry Master Plan Tree canopy	Consultant TBD	May want to move to later depending on RFP release and award
	August	Urban heat island*	TBD	
	September	Urban Forestry discussion	--	

Solid Waste & Recycling	October	Updates on straw and polystyrene	Glen Hadwen	
		Circular economy*	Muge Nurgun	
	November	Solid waste & recycling programs update	Melissa Doyle	
	December	2022 Planning	--	
<b>Additional Suggested Topics</b>				
TBD	TBD	Wildlife corridor*	City Attorney, Parks, DSD	Property rights issues Zoning issues
TBD	TBD	Light pollution*	Streetlight consultant, others	Referenced in DCM and comp plan
TBD	TBD	Joint meeting with other cities*	TBD (Miami Beach, West Palm Beach suggested)	Scope may require request for staff support
TBD	TBD	Waterways & development*	DSD	Property rights and zoning concerns
* Topics suggested by SAB ** Additional staff suggestion				

Mr. Meade clarified his thoughts about his wildlife corridor suggestion. Mr. Hadwen explained that he spoke with the Department of Sustainable Development and they informed that the idea could run into property rights and zoning issues. Mr. Hadwen asked if Mr. Meade had any areas in mind. Mr. Meade responded south of Oakland Park Boulevard, north of 26<sup>th</sup> Street, along the canal that backs Federal Highway as one example.

Mr. Hadwen continued with light pollution. He explained that Parks and Recreation is working on a streetlight study. Mr. Hadwen mentioned the possibility of inviting the consultant to speak with the Board as they plan on doing public outreach.

Next, Mr. Hadwen spoke about opportunities to meet with other Cities. He shared that Mr. Cylke sent a suggestion as to what these meetings could look like. Mr. Hadwen suggested that the Board invite a different City per topic. Mr. Cylke said that he thought it would be nice to have a group meeting with West Palm Beach, Miami Beach, or Miami and have a conversation on how effective the board is and how can it be more effective. He said that they would ask each of them three questions: 1. What do you think are the three most important sustainability issues in your community? 2. What are the three most important things that you think your board accomplished over the last two or three years? 3. What do you think are the major issues and what are you actually working? Lastly, Mr. Cylke said that they could have a conversation on how effective these boards are.

Mr. Cylke continued to discuss his insurance suggestion. He said that it would be interesting to explore how climate change is going to affect financing and net worth in this City. Mr. Cylke shared that there are a couple of good people that are experts on this subject that live in Fort Lauderdale. Ms. Adler asked if there is anyone in the City that monitors the water level rise in relation to the City's fixed bridges. Dr. Gassman responded that she had recently met with the new Assistant Public Works Director in charge of Engineering and discussed this topic. She added that they actively consider elevating bridges in response to sea level rise.

Mr. Bonavita-Goldman stated that it would be interesting to get some guidelines to determine how boards are successful. Mr. Hadwen added that if the Board would like to have a separate meeting with members from other sustainability boards that the SAB may need to ask the Commission for support.

A motion was made by Mr. Clark and seconded by Ms. Wood to accept the suggested tentative schedule presented by staff.

A discussion ensued. Ms. Wood suggested the Board explore cool hardscapes instead of cool roofing as this is something people can touch, feel, and experience. Ms. Tamburly suggested that the Board include the City of Hollywood in the joint meeting. She added that their single-use plastic and Styrofoam ordinances are aggressive and effective. Mr. Liechty asked the Board if they have any idea of when they want to plan the joint meeting. Ms. Adler suggested they start the process right away. Ms. Nurgun suggested that we push it later in the year they could potentially meet in person. Mr. Hadwen asked Ms. Wilk to add "Green Purchasing" to the list of additional topics. Mr. Cylke asked if Board members could find speakers to present. Mr. Hadwen responded that they could identify the individual to the Board, and if they agree, City staff could make the arrangements.

Mr. Liechty held the vote and the motion passed unanimously.

#### **Proposed Communications**

None.

#### **Comments**

None.

#### **Items for Next Meeting**

##### **Presentation:**

- *Long Term Carbon Goals* {Glen Hadwen, Sustainability Manager, City of Fort Lauderdale}

##### **Old Business:**

- Green Purchasing
- Joint Meeting Planning

#### **Adjournment**

A motion was made by Ms. Tamburly and seconded by Mr. Meade to adjourn the meeting at 7:37 p.m. In a voice vote, the motion passed unanimously.